

***This is only a **preview** of the exam statements for the Training & Experience Examination. You will be asked to respond to each statement indicating how your training and experience relate to each. To take the actual exam, please refer back to the bulletin and click the link at the bottom of the bulletin.

Training and Experience Evaluation

Senior Environmental Scientist (Specialist) & Senior Environmental Scientist (Supervisory)

Consortium

The California civil service selection system is merit-based and eligibility for appointment is established through a formal examination process. This examination consists of a Training and Experience evaluation used to evaluate your education, training and experience relevant to the position.

This Training and Experience evaluation is a scored component accounting for 100% of your rating in the examination process. It is important to complete the questionnaire carefully and accurately. Your responses are subject to verification before appointment to a position.

Number of Questions: 1 – 9 Senior ES (Specialist & Supervisory) and 10 – 13 Senior ES (Supervisory) only

To answer all the test items in this exam, you will be required to choose from among the provided answers, and to enter (type in) specific information about your experience, your education, and your formal training. Educational and work references will also be requested.

Be prepared to give specific information about the length and breadth of your work experience. Also, be prepared to provide specific information about where you received your education and training. Providing the type of education and/or formal training courses will also be necessary to complete this online examination.

Verification of References

Before a hiring decision will be made, your responses will be verified. A hiring manager or personnel staff member will contact the references you have provided to confirm job dates, experience, duties, achievements, and/or possession of knowledge, skills, and abilities. Failure to provide adequate references AND contact information may significantly limit our ability to make a job offer.

Instructions

Rate your experience performing specific job-related tasks.

Respond to each of the following statements by indicating how the statement applies to you. You are required to respond to every question and provide relevant examples. Also, indicate the references who can verify the information provided.

In responding to each statement, you may refer to your WORK EXPERIENCE, whether paid or volunteer, your EDUCATION, and/or FORMAL TRAINING COURSES you have completed.

PLEASE NOTE: This examination is designed to gain an overall assessment of your education, training, and experience as it directly relates to the duties and the knowledge, skills, and abilities required for this position. Possession of specific education is **not** required to be successful in this examination; however, such achievements may substitute for desirable levels of experience. All components of this examination have been carefully validated by tying them directly to job requirements and documenting their relevance to the position.

Tasks for Senior Environmental Scientist (Specialist & Supervisory)

1. Conducting scientific studies for the protection and restoration of natural and/or agricultural resources, the environment, and the protection of public health.
2. Reviewing and editing written documents (e.g., scientific and technical reports, project recommendations, restoration plans, program guidelines) to ensure proper content, consistency, completeness, and accuracy.
3. Presenting information to the public in the form of outreach efforts, oral presentations, and/or public workshops to convey program or project status and obtain public comment.
4. Conducting project planning to include risks, alternatives, deliverable deadlines, budgets, and/or resources needed to achieve project goals and objectives.
5. Performing monitoring activities (e.g., inspections, evaluations, investigations, interviews) to ensure the effectiveness of and/or compliance with applicable laws, regulations, and/or project objectives.
6. Collecting data through use of scientific sampling techniques and available resources (e.g., literature, studies, internet) in accordance with project objectives and study protocols.
7. Analyzing samples and/or data for the purpose of regulatory action or compliance, enforcement, and/or agency objectives.
8. Serving as a project lead on environmental projects including completion of project goals, updating management, and meeting deadlines.
9. Providing technical expertise and recommendations in the areas of environmental science to staff, management, and outside agencies to assist in the development and analysis of programs and/or projects.

Tasks for Senior Environmental Scientist (Supervisory) ONLY

10. Assigning and delegating work to others to ensure the agency/department operates effectively.
11. Implementing measures (e.g., coaching, feedback, determining training needs, communicating expectations) to improve employee performance and guide staff.
12. Designing and planning scientific studies to research questions and test hypotheses for the protection of public health, natural and agricultural resources, and/or the environment.

13. Monitor and evaluate the work of others to ensure that it meets quality, quantity, and timeliness standards.